

## Abstract

# **METHOD AND SYSTEM FOR DESIGNATING REQUIRED DEVICE ATTRIBUTES FOR EMBEDDING IN A WORLD-WIDE WEB DOCUMENT REQUEST**

5 A Web server indicates which device, user, software, and network properties it can use to generate personalized content for a requesting user. The Web server also indicates which properties are actually required for it to generate any meaningful content at all. Using this mechanism, the client can optionally query the user for permission before including requested information in the request. Furthermore, the client device can save network bandwidth by only transmitting information that the server will use.

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